



# Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO Use Only**

EFS ID:

62125

Application ID:

10698179

Title of Invention:

**EFFICIENT VERTICAL FLUID** 

**DELIVERY FOR COOLING A HEAT** 

METHOD AND APPARATUS FOR

PRODUCING DEVICE

First Named Inventor:

Thomas Kenny

Domestic/Foreign Application: Domestic Application

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Information Disclosure

Statement

Filing Type:

Confirmation number:

2504

Attorney Docket Number:

**NONE** 

Total Fees Authorized:

Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US Certificate Message Digest: 73d3401d4f6f76f232711d4854379e358101f6ee



#### **TRANSMITTAL**

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention METHOD AND APPARATUS FOR EFFICIENT VERTICAL FLUID DELIVERY FOR COOLING A HEAT PRODUCING DEVICE

**Application Number:** 

10/698179

Date:

2003-10-30

First Named Applicant:

Thomas W. Kenny

Confirmation Number:

2504

Attorney Docket Number:

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Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock	/tbh/	Attorney
Registered Number: 32571		

Documents being submitted

Files

us-ids

COOL01302-usidst.xml

us-ids.dtd

Comments



### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18
Stylesheet Version v18.0

### Title of Invention

METHOD AND APPARATUS FOR EFFICIENT VERTICAL FLUID DELIVERY FOR COOLING A HEAT PRODUCING DEVICE

Application Number:

10/698179

**Confirmation Number:** 

2504

First Named Applicant:

Thomas Kenny

Attorney Docket Number:

Search string:

( 4467861 or 4903761 or 5016090 or 5269372 or 5275237 or 5310440 or 5346000 or 5388635 or 5945217 or 6019165 or 6034872 or 6039114 or 6253832 or 6257320 or 6330907 or 6336497 or 6366462 or 6367544 or 6431260 or 6466442 or 6519151 or 6533029 or 6536516 or 6601643 or 6609560 or 6651735 or 20030213580 ).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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	2	4903761	1990-02-27	Cima			
	3	5016090	1991-05-14	Galyon et al.			
	4	5269372	1993-12-14	Chu et al.			
	5	5275237	1994-01-04	Rolfson et al.			
	6	5310440	1994-05-10	Zingher			
	7	5346000 '	1994-09-13	Schlitt			•
	8	5388635	1995-02-14	Gruber et al.			
	9	5945217	1999-08-31	Hanrahan			
	10	6019165	2000-02-01	Batchelder			
	11	6034872	2000-03-07	Chrysler et al.			
	12	6039114	2000-03-21	Becker et al.			
	13	6253832	2001-07-03	Hallefalt	B1		
	14	6257320	2001-07-10	Wargo	B1		

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	24	6601643	2003-08-05	Cho et al.	B2
	25	6609560	2003-08-26	Cho et al.	B2
	26	6651735	2003-11-25	Cho et al.	B2

## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030213580	2003-11-20	Philpott et al.	A1		

## Signature

Examiner Name	Date
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